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(54) Title: TENSIONING DEVICE FOR STRIP-SHAPED TENSION MEMBERS¹

[drawing]

(57) [English]

(57) **Abstract:** A tensioning device for strip-shaped tension members (1) on supporting structures, especially concrete supporting structures (2), exhibits a tensioning traverse (14), which is detachably fastened to a base plate (9) that is permanently fastened to the supporting structure (2). A prestressing anchor (18), which is connected to the strip-shaped tension member (1) by means of clamping, may be displaced by means of pressing elements (17) for the purpose of applying tension to tension member (1) and supported against the tensioning traverse (14) or the base plate (9). A guide body (25), which supports the tension member (1) so that it may glide, at least upward, is arranged between the tensioning traverse (14)

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and the prestressing anchor (18) so as to be stationary. The guide body (25) exhibits a guide slit (29) that accommodates the tension member (1) so that it can glide, and it is mounted on a guide support (24) that is connected to the tensioning traverse (14) so as to be deflection resistant.